

D R A F T

SUMMARY

Directs State Department of Energy to convene work group to examine, evaluate and develop statewide strategies to accelerate development of state renewable hydrogen industry. Directs department to submit report on work group's findings and recommendations to interim committees of Legislative Assembly related to energy and economic development no later than September 15, 2024.

Takes effect on 91st day following adjournment sine die.

A BILL FOR AN ACT

1
2 Relating to development of a state renewable hydrogen economy; and pre-
3 scribing an effective date.

4 **Be It Enacted by the People of the State of Oregon:**

5 **SECTION 1. (1) As used in this section:**

6 (a) **“Environmental justice communities” has the meaning given**
7 **that term in ORS 469A.400.**

8 (b) **“Local government” has the meaning given that term in ORS**
9 **174.116.**

10 (c) **“Renewable hydrogen” means hydrogen produced by electrolysis**
11 **using only energy sources that do not emit greenhouse gases.**

12 (2) **The State Department of Energy shall convene a work group to**
13 **examine, evaluate and develop statewide strategies to accelerate the**
14 **development of a state renewable hydrogen industry and related**
15 **infrastructure, technologies and end uses.**

16 (3) **The work group membership must include, at a minimum,**
17 **members who represent the following:**

18 (a) **Business and industry;**

NOTE: Matter in **boldfaced** type in an amended section is new; matter [*italic and bracketed*] is existing law to be omitted. New sections are in **boldfaced** type.

- 1 (b) Energy developers;
- 2 (c) Environmental justice communities;
- 3 (d) Local governments;
- 4 (e) Oregon Indian tribes;
- 5 (f) Transportation and distribution providers;
- 6 (g) Universities and community colleges; and
- 7 (h) Workforce and labor.

8 (4) In developing strategies, the work group shall examine and
9 evaluate, at a minimum, for renewable hydrogen the following:

- 10 (a) Appropriate end use cases;
- 11 (b) Barriers and pathways to industry and market development;
- 12 (c) Development, regulatory and siting standards for production,
13 transmission and distribution;
- 14 (d) Infrastructure needed to accelerate and sustain development;
- 15 (e) Methods and mechanisms for facilitating coordination that will
16 accelerate development;
- 17 (f) Potential partnerships between business, industry, transporta-
18 tion, workforce and labor, universities and community colleges, public
19 agencies and environmental justice communities;
- 20 (g) Economic, environmental and social impacts from development;
- 21 (h) Environmental and health improvements, particularly for envi-
22 ronmental justice communities; and
- 23 (i) Workforce development and support.

24 (5) The State Department of Energy shall submit a report on the
25 work group's findings and recommendations in the manner provided
26 by ORS 192.245, and may include recommendations for legislation, to
27 the interim committees of the Legislative Assembly related to energy
28 and economic development no later than September 15, 2024.

29 SECTION 2. Section 1 of this 2023 Act is repealed on January 2, 2025.

30 SECTION 3. This 2023 Act takes effect on the 91st day after the date
31 on which the 2023 regular session of the Eighty-second Legislative

1 **Assembly adjourns sine die.**

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